

IN THE SPECIFICATION

Please amend the "Summary of the Invention" at page 4 as follows:

~~A novel and improved method and apparatus for producing non-symmetric links is presented. In one embodiment, the non-symmetric links are for balancing the capacity of a forward link in a wireless communication system with the capacity of a reverse link in the wireless communication system, comprising the steps of: operating a first speech coder with a first set of modes on the forward link, wherein at least one mode in the first set of modes is associated with a low average data rate; and operating a second speech coder in a second set of modes on the reverse link, wherein each mode in the second set of modes is associated with a high average data rate.~~

~~In another embodiment, a method for transmitting frames of data in a forward link and a reverse link of a wireless communication system is presented, the method comprising the steps of: operating a forward link speech coder in a first plurality of modes; and operating a reverse link speech coder in a second plurality of modes, wherein at least one mode in the second plurality of modes is different from each mode in the first plurality of modes.~~

~~In another embodiment, a method for transmitting frames of data in a forward link and a reverse link of a wireless communication system is presented, the method comprising the steps of: operating a forward link speech coder in a first plurality of modes; and operating a reverse link speech coder in a second plurality of modes, wherein at least one mode in the first plurality of modes is different from each mode in the second plurality of modes.~~

In one aspect of the present invention, a method of communicating from a base station includes transmitting speech encoded at a first average data rate associated with an encoding mode selected from a plurality of encoding modes, and receiving speech in response to the transmitted speech, the received speech being encoded at a second average data rate that is higher than the first average data rate.

In another aspect of the present invention, a method of communicating from a subscriber station includes receiving speech encoded at a first average data rate, and transmitting speech in response to the received speech, the transmitted speech being encoded at a second average data rate associated with an encoding mode selected from a plurality of encoding modes, the second average data rate being higher than the first average data rate.

In yet another aspect of the present invention, a speech coder includes a speech encoder having a plurality of encoder modes, one of the encoder modes being associated with a first average data rate, and a speech decoder having a plurality of decoder modes, each of the decoder modes being associated with an average data rate different from first average data rate.

In a further aspect of the present invention, a speech coder includes a speech decoder having a plurality of decoder modes, one of the decoder modes being associated with a first average data rate, and a speech encoder having a plurality of encoder modes each being associated with an average data rate different from the first average data rate.

In yet a further aspect of the present invention, a speech coder includes means for transmitting speech encoded at a first average data rate associated with an encoding mode selected from a plurality of encoding modes, and means for receiving speech in response to the transmitted speech, the received speech being encoded at a second average data rate that is higher than the first average data rate.

In another aspect of the present invention, a speech coder includes means for receiving speech encoded at a first average data rate, and means for transmitting speech in response to the received speech, the transmitted speech being encoded at a second average data rate associated with an encoding mode selected from a plurality of encoding modes, the second average data rate being higher than the first average data rate.